U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. DEPARTMENT OF U.S. DEPARTMENT O

Attorney Docket No. D'Agnone U. First Inventor

UTILITY PATENT APPLICATION TRANSMITTAL

Paper Product... Card

"tiana undor 37 CFR 1 53(b))	Express Mail Label No.
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application content 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 7] 1. Pescriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2 5. Oath or Declaration [Total Pages 2 6. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	ts. Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement (when there is an assignee) 10. (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, a or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-pi Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire discloss Box 5b, is considered a part of the disclosure of the accompanying	or its equivalent. 17. Other: and supply the requisite information below and in a preliminary amendment, art (CIP) of prior application No.:
19. CORRE	
Customer Number or Bar Code Label (Insert Customer No. o	or Correspondence address below Attach bar code label here)
Name David R. Schaffer DILLER, RAMIK & WI	GHT
Address 7345 McWhorter Pla	State VA Zip Code 22003
only	Telephone 703 642 5705 Fax 703642211
Country USA	Registration No. (Attorn y/Agent) 43,089
Name (Print/Type) David R. Schaffer	1 6/28/01
Simplify The State of The State	Date O7 2070.

Signature

Date

O/20/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the complete Time will vary depending upon the needs of the individual case. Any comments on the complete Time will vary depending upon the needs of the individual case. Any comments on the complete Time will vary depending upon the needs of the individual case. Any comments on the complete Time will vary depending upon the needs of the individual case. Any comments on the complete Time will vary depending upon the needs of the individual case. Burden Hour Statement: This form is estimated to take 0.2 nours to complete ime will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	3	5	5	•	0	0
------	---	---	---	---	---	---

Complete if Known					
Application Number					
Filing Date	June 28, 2001				
First Named Inventor	U. D'Agnone et al.				
Examiner Name					
Group Art Unit					
Attorney Docket No.					

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES			
Deposit	Large Small			
Account Number 50-1716	Entity Entity Fee			
Deposit	Code (\$) Code (\$) Fee Description	Fee Paid		
Account Name DILLER, RAMIK & WIGHT	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27 2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
Z. X Payment Enclosed: Check Credit card Money Order Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity Fee Fee Fee Fee Description	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
101 710 201 355 Utility filing fee \$3.5.5	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for cral hearing			
SUBTOTAL (1) (\$) 355.00	138 1,510 138 1,510 Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES	140 110 240 55 Petition to revive - unavoidable			
Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid Total Claims 9 .20** = 0 x = ()	142 1,240 242 620 Utility issue fee (or reissue)			
Independent - 3** = 0 × = 0	143 440 243 220 Design issue fee			
	144 600 244 300 Plant issue fee			
	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt			
103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection			
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be			
over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 710 279 355 Request for Continued Examination (RCE)	i		
	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
**or number previously paid. if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)			

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	David R. Schaffer	Registration No. (Attorney/Agent)	43.089	Telephone	730 642 2117	
Signature	Taland R. Salus			Date	6/28/01	

WARNING: Information on this form received become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.